

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY'S DOCKET NO.  
TS 6409 USA P

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD OF CREATING A BOREHOLE IN AN EARTH FORMATION the specification of which is attached hereto unless the following box is checked:

[X] was filed on 16 April 2004 as United States Application Number or PCT International Application Number PCT/EP2004/050544 and was amended on 19 January 2005 and on 23 May 2005 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

## PRIOR FOREIGN APPLICATION(S)

APPLICATION NUMBER	COUNTRY	DAY/MONTH/YEAR FILED
03252654.3	EPC	25 April 2003
APPLICATION NUMBER	COUNTRY	DAY/MONTH/YEAR FILED

Priority  
Not Claimed

☐  
☐

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

APPLICATION SERIAL NO.	FILING DATE
APPLICATION SERIAL NO.	FILING DATE

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

I hereby appoint:

Practitioners associated with the Customer Number:

23632

Or

Practitioner(s) named below

NAME	ATTORNEY/AGENT	REGISTRATION NUMBER	TELEPHONE NUMBER
Rachael Stiegel	Attorney	54,469	(713) 241-1842
NAME	ATTORNEY/AGENT	REGISTRATION NUMBER	TELEPHONE NUMBER
Richard F. Lemuth	Attorney	30,081	(713) 241-3716

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

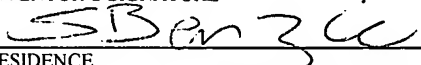
## SEND CORRESPONDENCE TO:

**Rachael Stiegel**  
c/o Shell Oil Company, Intellectual Property  
P.O. Box 2463, Houston, TX 77252-2463

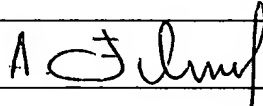
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FULL NAME OF SOLE OR FIRST INVENTOR (given name, family name)		
BENZIE, Scott Anthony		
INVENTOR'S SIGNATURE	DATE SIGNED	
	7 November 2005	7 Nov 05
RESIDENCE	CITIZENSHIP	
Volmerlaan 8, NL-2288 GD Rijswijk, The Netherlands	United Kingdom	
POST OFFICE ADDRESS		
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FULL NAME OF SECOND JOINT INVENTOR, IF ANY (given name, family name)		
DEWAR, John Alexander Gordon		
SECOND INVENTOR'S SIGNATURE	DATE SIGNED	
RESIDENCE	CITIZENSHIP	
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POST OFFICE ADDRESS		
Volmerlaan 8, NL-2288 GD Rijswijk, The Netherlands		

FULL NAME OF THIRD JOINT INVENTOR, IF ANY (given name, family name)		
FILIPPOV, Andrei Gregory		
THIRD INVENTOR'S SIGNATURE	DATE SIGNED	
	7 November 2005	Nov. 07, 2005
RESIDENCE	CITIZENSHIP	
2606 Hidden Shore Drive, Katy, Texas 77450, USA	U.S.	
POST OFFICE ADDRESS		
2606 Hidden Shore Drive, Katy, Texas 77450, USA		

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name)		
SCHILTE, Paul Dirk		
FOURTH INVENTOR'S SIGNATURE	DATE SIGNED	
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POST OFFICE ADDRESS		
Volmerlaan 8, NL-2288 GD Rijswijk, The Netherlands		

FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name)		
FIFTH INVENTOR'S SIGNATURE	DATE SIGNED	
RESIDENCE	CITIZENSHIP	
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NAME Richard F. Lemuth	ATTORNEY/AGENT Attorney	REGISTRATION NUMBER 30,081	TELEPHONE NUMBER (713) 241-3716

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

**SEND CORRESPONDENCE TO:**

**Rachael Stiegel**  
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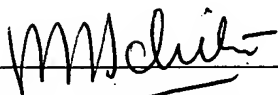
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FULL NAME OF SOLE OR FIRST INVENTOR (given name, family name) BENZIE, Scott Anthony	
INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Volmerlaan 8, NL-2288 GD Rijswijk, The Netherlands	CITIZENSHIP United Kingdom
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FULL NAME OF SECOND JOINT INVENTOR, IF ANY (given name, family name) DEWAR, John Alexander Gordon	
SECOND INVENTOR'S SIGNATURE	DATE SIGNED
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FULL NAME OF THIRD JOINT INVENTOR, IF ANY (given name, family name) FILIPPOV, Andrei Gregory	
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POST OFFICE ADDRESS 2606 Hidden Shore Drive, Katy, Texas 77450, USA	

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name) SCHILTE, Paul Dirk	
FOURTH INVENTOR'S SIGNATURE 	DATE SIGNED 8 November 2005
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FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name)	
FIFTH INVENTOR'S SIGNATURE	DATE SIGNED
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POST OFFICE ADDRESS	

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DEWAR, John Alexander Gordon		
SECOND INVENTOR'S SIGNATURE	DATE SIGNED	
<i>John Dewar</i>	8 January 2006	8 JAN 2006
RESIDENCE	CITIZENSHIP	
Volmerlaan 8, NL-2288 GD Rijswijk, The Netherlands	United Kingdom	
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